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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/026,355
	Filing Date	April 5, 2001
	First Named Inventor	Dekang Lin
	Art Unit	2644
	Examiner Name	Shortledge T.
	Attorney Docket Number	328-2US
Total Number of Pages in This Submission		4

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## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents  
Alexandria, Virginia  
U.S.A.

Re: Application Serial No. 09/826,355  
Applicant: Dekang Lin and Patrick Pantel.  
Title: Discovery of Inference Rules from Text  
Art unit: 2644  
Examiner: Shortledge, T.  
Filed: April 5, 2001

This is in response to the official action dated July 1, 2005.

**REMARKS/ARGUMENTS**

The applicant notes that the examiner's official action fails to indicate why the examiner considers applicant's arguments for patentability of claim 1 to be unpersuasive. However, it is noted that the rejection based on anticipation by Zadrozny et al has not been repeated.

**Claims 1 -19 have been rejected under 35 USC 103(a) as being unpatentable over Zadrozny et al in view of Fraser et al.** Applicants respectfully traverse this rejection.

Zadrozny et al. and Fraser et al. cannot be combined as references, and in any event cannot yield the invention as claimed in claim 1.

The examiner has apparently simply noted that Fraser et al uses the term "inference rule" but it is not at all clear that the examiner has checked what is meant in Fraser et al by "inference rule". The inference rule in Fraser et al. states that (p.138) "If A is B, then for any true proposition P that refers to B, it is possible to infer another true proposition Q that is the same as P except that A is substituted in Q for B in P." In order for this rule to apply, there must be an 'isa' relation